



1636

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PTO/SB/21 (08-00)
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/810,836
	Filing Date	March 16, 2001
	First Named Inventor	Pierre BROUN
	Group Art Unit	D. Lambertson
	Examiner Name	1636
Total Number Of Pages In This Submission	*11	Attorney Docket No. 514442001200

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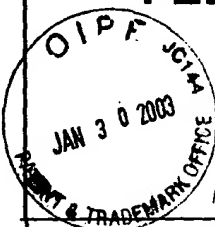
ENCLOSURES (check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form - 1 pg IN DUPL	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Reply Amendment	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/>	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declarations	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Revocation of Prior Power of Attorney and Power of Attorney by Assignee, Revocation, Change of Correspondence Address	<input type="checkbox"/> Other Enclosure(s) (please identify below:)
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Return Receipt Postcard
<input type="checkbox"/> Information Disclosure Statement - 3 pgs IN DUPL PTO-1449 - 1 pg IN DUPL with 1 reference attached	<input type="checkbox"/> Request for Refund	*DOES NOT INCLUDE NUMBER OF PAGES OF REFERENCES ATTACHED
<input type="checkbox"/> Certified Copy of Priority Document(s)	Remarks	
<input type="checkbox"/> Response to Missing Parts/ Incomplete Application		
<input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		
<input type="checkbox"/> CD, Number of CD(s) _____		

SIGNATURE OF APPLICANT, ATTORNEY OR AGENT	
Firm or Individual Name	Morrison & Foerster LLP 425 Market Street, San Francisco, CA 94105-2842 Michael R. Ward (Reg. No. 38,651)
Signature	<i>Michael R Ward</i>
Date	January 24, 2003

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"
I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231, on January 24, 2003.
<i>Julia Olsen</i>

Burden Hours Statement: This form is estimated to take 0.2 hours to complete. Time may vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

FEE TRANSMITTAL FOR FY 2002



Patent fees are subject to annual revision.

Complete if Known

Application Number **09/810,836**
Filing Date **March 16, 2001**
First Named Inventor **Pierre BROUN**
Examiner Name **D. A. Lambertson**
Group Art Unit **1636**

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TOTAL AMOUNT OF PAYMENT

(\$)**180.00**

Attorney Docket No. **514442001200**

METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number **03-1952**
Deposit Account Name **Morrison & Foerster LLP**

- ☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17
☐ Applicant claims small entity status. See 37 CFR 1.27

2. ☐ Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

FEE CALCULATION

1. BASIC FILING FEE

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1001	740	201	370	Utility filing fee	
1002	330	206	165	Design filing fee	
1003	510	207	255	Plant filing fee	
1004	740	208	370	Reissue filing fee	
1005	160	214	80	Provisional filing fee	

SUBTOTAL (1) (\$)**-0-**

2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
20**	x		\$
3**	x		\$
Multiple Dependent			\$

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description
1202	18	203	9	Claims in excess of 20
1201	84	202	42	Independent claims in excess of 3
1203	280	204	140	Multiple dependent claims, if not paid
1204	84	209	42	**Reissue independent claims over original patent
1205	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$)**-0-**

** or number previously paid, if greater; For reissues, see above.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid
1051	130	205	65	Surcharge - late filing fee or oath	
1052	50	227	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	139	130	Non-English specification	
1812	2,520	147	2,520	For filing a request for ex parte reexamination	
1804	920*	112	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
1251	110	215	55	Extension for reply within first month	
1252	400	216	200	Extension for reply within second month	
1253	920	217	460	Extension for reply within third month	
1254	1,440	218	720	Extension for reply within fourth month	
1255	1,960	228	980	Extension for reply within fifth month	
1401	320	219	160	Notice of Appeal	
1402	320	220	160	Filing a brief in support of an appeal	
1403	280	221	140	Request for oral hearing	
1451	1,510	138	1,510	Petition to institute a public use proceeding	
1452	110	240	55	Petition to revive - unavoidable	
1453	1,280	241	640	Petition to revive - unintentional	
1501	1,280	242	640	Utility issue fee (or reissue)	
1502	460	243	230	Design issue fee	
1503	620	244	310	Plant issue fee	
1460	130	122	130	Petitions of the Commissioner	
1807	50	123	50	Petitions related to provisional applications	
1806	180	126	180	Submission of Information Disclosure Stmt	\$180
8021	40	581	40	Recording each patent assignment per properties (lines number of properties)	
1809	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
1810	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
1801	740	279	370	Request for Continued Examination (RCE)	
1802	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)**180.00**

SUBMITTED BY

Name (Print/Type)	Michael R. Ward	Registration No. (Attorney/Agent)	(38,651)	Telephone	(415) 268-6237
Signature	<i>Michael R. Ward</i>	Date	January 24, 2003		

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PATENT
Docket No. 514442001200
Client Ref. MBI-0032

CERTIFICATE OF MAILING BY "FIRST CLASS MAIL"

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Assistant Commissioner for Patents, Washington, D.C. 20231, on January 24, 2003.


L. A. OLSEN

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

#18

In the application of:

Pierre BROUN

Serial No.: 09/810,836

Filing Date: March 16, 2001

For: METHOD FOR MODIFYING A
BIOSYNTHETIC PATHWAY

Examiner: D. A. Lambertson

Group Art Unit: 1636

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SUPPLEMENTAL INFORMATION DISCLOSURE
STATEMENT UNDER 37 C.F.R. § 1.97 & 1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

01/31/2003 ANABI1 00000062 031952 09810836

01 FC:1806 180.00 CH

The documents listed on the attached Form PTO-1449 were cited in a Search Report (copy attached) directed to a counterpart international or foreign application.

This Information Disclosure Statement is submitted:

- ☐ Within three months of the application filing date or before mailing of a first Office Action on the merits; accordingly, no fee or separate requirements are required.
- ☒ **After receipt of a first Office Action on the merits but before mailing of a final Office Action or Notice of Allowance.**
 - ☐ A fee is required. A check in the amount of * is enclosed.
 - ☒ **A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.**
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below; accordingly, no fee is believed to be due.
- ☐ After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a check in the amount of * is enclosed.
 - ☐ A Certification under 37 C.F.R. § 1.97(e) is provided below and a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

I hereby certify that each item of information was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the unlikely event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Assistant Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 514442001200. However, the Assistant Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: January 24, 2003

Respectfully submitted,

By: Michael R. Ward
Michael R. Ward
Registration No. 38,651

Morrison & Foerster LLP
425 Market Street
San Francisco, California 94105-2482
Telephone: (415) 268-6237
Facsimile: (415) 268-7522